

# **Louisville Muhammad Ali Airport Traffic Control Tower/Cardinal Wings**

## **Letter of Agreement**

Effective: September 15, 2019

SUBJECT: Helicopter Operations within Louisville Class C Airspace

1. **PURPOSE:** This agreement describes operational procedures and routes of flight for helicopters operated by Cardinal Wings.
2. **SCOPE:** The operational areas are depicted in Attachment 1. Flights conducted under this agreement shall maintain visual flight rules (VFR) at all times.

### **3. PROCEDURES:**

#### **a) General**

- (1) Pilots shall obtain a clearance from Louisville Airport Traffic Control Tower (SDF ATCT) to enter any area within the Louisville Class C Surface Area.
- (2) Two-way communications shall be maintained at all times while operating via this letter.
- (3) The operator shall request approval for any deviation from these procedures or advise of a change in aircraft prior to departure.
- (4) Pilots shall remain 1 mile east or west of the arrival/departure corridor as instructed by Louisville ATCT.
- (5) Crossing arrival/departure corridors may be approved within Class C Surface Area, traffic permitting. If unable, Louisville ATCT may instruct the operator to cross corridors clear of the Class C Surface Area.

*Note: Unless radar service is terminated, the pilot does not need to report reentering the Class C Surface Area after crossing a corridor.*

- b) Altitudes-All operations should be conducted at or below an altitude of 1,500 ft. mean sea level (MSL), weather permitting.

### **4. AIRCRAFT CALL SIGNS:**

- a) Local call signs are to be used only for communications within Louisville Approach Control airspace for local VFR operations. Local call signs **shall not** be used for filing flight plans leaving Louisville Approach Control airspace.
- b) Aircraft call sign, tail number and transponder code for Cardinal Wings is:

## Louisville Muhammad Ali Airport Traffic Control Tower/Cardinal Wings

Call Sign	STARS Designator	Type Aircraft	Tail Number	Transponder Code
"Cardinal One"	CRDNL1	R44 Helicopter	N866SR	0127

### 5. REVALIDATION:

- a) Annually, a revalidation of this agreement must occur. A written request via certified mail must be submitted to SDF ATCT by January 30<sup>th</sup> of each year. The request must contain the following:

- (1) Company name, current address, telephone number, and point of contact.
- (2) A brief statement of intent to continue operations under this agreement for another year and any comments regarding this agreement.
- (3) The request must be sent via certified mail to:

Louisville Air Traffic Control Tower  
AIR TRAFFIC MANAGER  
755 Grade Ln.  
Louisville, KY 40213

- b) The SDF ATCT Air Traffic Manager will issue approval/disapproval, via email or certified mail, of the validation request by February 28<sup>th</sup> of each year.

6. **TERMINATION:** This agreement may be terminated by either party at any time. Termination must be accomplished in writing.

### 7. ATTACHMENTS:

1. Operational Areas



Air Traffic Manager  
SDF ATCT

X



Owner/Operator  
Cardinal Wings

## Louisville Muhammad Ali Airport Traffic Control Tower/Cardinal Wings

### Attachment 1

#### Operational Areas

From Louisville Bowman Airport (LOU), maintain an altitude of 1,500 and proceed midfield over Louisville Muhammad Ali Airport. Once west of SDF, proceed to Churchill Downs and **remain west of the wake turbulence zone for SDF Arrivals/Departures until SDF Tower advises you to continue the route** via Papa John's Stadium, Louisville Slugger Museum, East End Bridge and return to Louisville Bowman Airport. **If tower is unable the route listed above due to traffic, remain west of the wake turbulence zone and cross Arrival/Departure corridors clear of Class C Airspace.**

